

# **AGENCY PROCUREMENT- FY2020-FY2021 NOACA SIGNAL TIMING & OPTIMIZATION PROGRAM (STOP) PROCUREMENT**

**Finance and Audit Committee  
November 8th, 2019**



# ACTION REQUESTED

**Recommend this item to the Executive Committee for placement on the December 2019 Board Agenda**

- Authorize the Executive Director to execute a contract with selected vendor for NOACA's Signal Timing and Optimization program.

## PREVIOUS ACTION

This project has been approved in the FY2020 OWP at \$440,000. Presented to the NOACA Air Quality Subcommittee, Safety and Operations Council, Transportation Subcommittee and Planning and Programming for information and input into corridor selection.



# BACKGROUND

**Based on the operational and emissions criteria, Part I consists of two corridors:**

- Bagley Road (from Lindbergh Rd. to Pearl Rd. 3.56 miles, 25 signalized intersections) in the Cities of Berea and Middleburg Heights.
- Ridge Road (from Pearl Rd. to Denison Ave., 3.47 miles, 20 signalized intersections) in the Cities of Parma, Brooklyn, and Cleveland.

**Part II consists of two corridors of similar lengths and numbers of traffic signals to be identified at a later date by NOACA.**



# BACKGROUND

## Selection Process:

**RFP released September 9<sup>th</sup> and closed October 8<sup>th</sup>**

- Six proposals received

**Firms scored over three categories**

- Qualifications 25%
- Experience 25%
- Project Approach 50%

**Qualification Based Selection (QBS) Process**



# BACKGROUND

## Selection Process:

The selection committee determined that Albeck Gerken, Inc. best met the selection criteria.

DBE Goal of 15.53% exceeds 12% requirement.



**Albeck Gerken, Inc.**  
We make green happen®



# FINANCIAL IMPACTS

**Project will commence on or around January 1<sup>st</sup>, 2020 and complete on or around January 2021.**

**Project cost will not exceed \$439,438.**

**Part II, if the option is authorized, will commence on or around January 2021 at locations TBD.**



# NEXT STEPS

Pending board approval, NOACA will enter into a contract with Albeck Gerken, Inc. at an amount not to exceed \$439,438 for Part I of NOACA's two year Signal Timing Optimization Program (STOP)

NOACA Executive Director is authorized to execute option for Part II



# ACTION

**Recommend this item to the Executive Committee for placement on the December Board Agenda**

- NOACA Signal Timing & Optimization Program Part I and option for Part II



**Motion  
Second  
Discussion  
Put the Question**





NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

